

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	((helium near5 isotope) with ratio) and "65"/\$8.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/08 09:39
S2	2	((helium near5 isotope)) and "65"/\$8.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/08 09:39
S3	2	((helium near10 isotope)) and "65"/\$8.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/08 09:40
S4	2	((helium near10 isotope)) and "501"/\$8.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/08 09:40
S5	1469	((helium )) and "501"/\$8.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/08 09:43
S6	1622	((helium)) and "65"/\$8.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/08 09:43
S7	72	(helium with ("3" AND "4")) and "65"/\$8.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/08 09:45
S9	0	(helium AND Isotope AND Glass). ab.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/08 09:57
S10	139	(helium AND Glass). ab.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/08 09:58
S11	1914	(helium AND Glass). ab.	EPO; JPO; DERWENT	OR	ON	2010/02/08 10:20
S12	6	(helium AND Glass and isotope).ab.	EPO; JPO; DERWENT	OR	ON	2010/02/08 10:20
S13	9	(helium AND Glass and isotope)	EPO; JPO; DERWENT	OR	ON	2010/02/08 10:21
S14	191	(helium AND Glass and (melt\$3 molten))	EPO; JPO; DERWENT	OR	ON	2010/02/08 10:22
S15	4	("He.sub.3" He-3 helium-3) same glass	EPO; JPO; DERWENT	OR	ON	2010/02/08 11:06

S16	42	("He.sub.3" He-3 helium-3) same glass	US-PGPUB; USPAT	OR	ON	2010/02/08 11:06
S17	42	("He.sub.3" He-3 helium-3 ".sup.3-He") same glass	US-PGPUB; USPAT	OR	ON	2010/02/08 11:07
S18	93	("He.sub.3" He-3 helium-3 ".sup.3He") same glass	US-PGPUB; USPAT	OR	ON	2010/02/08 11:08
S19	125	("He.sub.3" He-3 helium-3 ".sup.3He" ".sup.3He") same glass	US-PGPUB; USPAT	OR	ON	2010/02/08 11:08
S20	1	("He.sub.3" He-3 helium-3 ".sup.3He" ".sup.3He") and "501"/\$8. ccls.	US-PGPUB; USPAT	OR	ON	2010/02/08 11:09
S21	1	("He.sub.3" He-3 helium-3 ".sup.3He" ".sup.3He") and "65"/\$8. ccls.	US-PGPUB; USPAT	OR	ON	2010/02/08 11:09
S22	7	("He.sub.3" He-3 helium-3 ".sup.3He" ".sup.3He") AND glass	EPO; JPO; DERWENT	OR	ON	2010/02/08 11:13
S23	1	("He.sub.4" He-4 helium-4 ".sup.4He" ".sup.4He") AND glass	EPO; JPO; DERWENT	OR	ON	2010/02/08 11:34
S24	155	("He.sub.4" He-4 helium-4 ".sup.4He" ".sup.4He") AND glass	US-PGPUB; USPAT	OR	ON	2010/02/08 11:35
S25	2	("He.sub.4" He-4 helium-4 ".sup.4He" ".sup.4He") AND fining	US-PGPUB; USPAT	OR	ON	2010/02/08 11:40
S26	0	("He.sub.4" He-4 helium-4 ".sup.4He" ".sup.4He") AND homigenizing	US-PGPUB; USPAT	OR	ON	2010/02/08 11:40

S27	8	("He.sub.4" He-4 helium-4 ".sup.4He" ".sup.4He") AND homogeniz\$5	US-PGPUB; USPAT	OR	ON	2010/02/08 11:40
S28	541	("He.sub.4" He-4 helium-4 ".sup.4He" ".sup.4He")	US-PGPUB; USPAT	OR	ON	2010/02/08 11:48
S29	10	("He.sub.4" He-4 helium-4 ".sup.4He" ".sup.4He") same abundance	US-PGPUB; USPAT	OR	ON	2010/02/08 11:48
S30	4	((("5642738") or ("3929440") or ("3622296") or ("5446008"))).PN.	USPAT; USOCR	OR	OFF	2010/02/08 14:59
S31	1	10/576291	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/08 17:49
S32	70	Aoki-Shigeaki\$3.in. Nagai-Hiroki\$3.in. Takagi-Masataka.in.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/12 10:31
S33	8	helium and S32	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/12 10:32

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	34	Aoki-Shigeaki\$3.in. Nagai-Hiroki \$3.in. Takagi-Masataka.in.	USPAT; UPAD	OR	ON	2010/08/02 11:25
L2	6	l1 and (helium he)	USPAT; UPAD	OR	ON	2010/08/02 11:26
L3	146	((helium he) and glass AND (melt \$3 molten)).clm.	USPAT; UPAD	OR	ON	2010/08/02 11:28
L4	1	((helium he) and glass AND (melt \$3 molten)and isotope).clm.	USPAT; UPAD	OR	ON	2010/08/02 11:29

8/ 2/ 2010 11:52:00 AM

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